

NPIC/R-1621/63 December 1963

PHOTOGRAPHIC INTERPRETATION REPORT

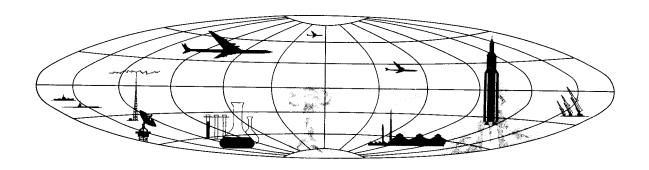
IPIR

MISSION 3803 29 DECEMBER 1963





NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



Approved For Release 2001/08/21 : CIA-RDP78B04560A001900010105-2 **SECRET**

GROUP 1 Excluded from automatic downgrading and declassification

Approved For Release 2001/08/21 : CIA-RDP78B04560A001900010105-2



WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

Approved For Release 2001/08/25 CIA-RDP78B04560A001900010105-2

NPIC/R-1621/63

PREFACE

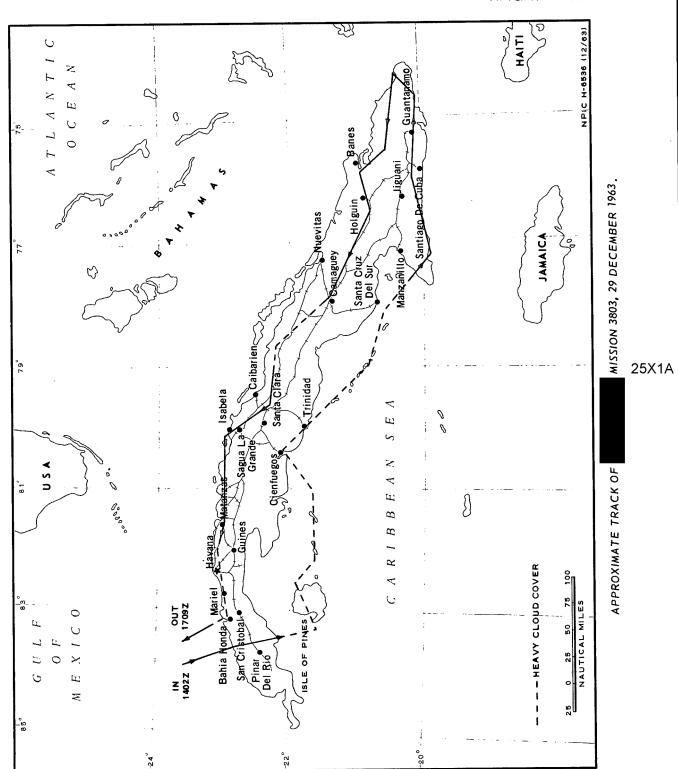
THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY
ANALYSIS OF AERIAL PHOTOGRAPHY FROM 25X1A
MISSION 3803, DATED 29 DEC 1963. THE NUMBER
APPEARING AT THE END OF THE HEADER LINE IS THE COMOR
TARGET NUMBER.

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE AS FOLLOWS -- C (CLEAR), SC (SCATTERED CLOUDS), HC (HEAVY CLOUDS), H (HAZE), CS (CLOUD SHADOW), SD (SEMIDARKNESS), O (OBLIQUITY), PQ (POOR IMAGE QUALITY).

FOR ITEMS OF SPECIAL INTEREST SEE -NICARO SAM SITE, 25X1A
PRESTON SAM SITE, ATTACHMENT 1, 25X1A

Approved For Release 2001/08/21/CRPRDP78B04560A001900010105-2

NPIC/R-1621/63



Approved For Release 2001/08/21 CIA-RDP78B04560A001900010105-2

NPIC/R-1621/63

-MISSILES-

25X1A

LOS ANGELES SAM SITE 2100N 07541W

SIX UNREVETTED LAUNCHERS (4 WITH MISSILES), A CANVAS-COVERED MISSILE HOLD AREA, ONE CANVAS-COVERED MISSILE TRANSPORTER, 13 CANVAS-COVERED TRACKED PRIME MOVERS, 6 CARGO TRUCKS, 5 UNIDENTIFIED VEHICLES, AND AN OCCUPIED GUIDANCE AREA WITH RADAR AND CANVAS-COVERED EQUIPMENT OBSERVED.

25X1D

25X1A

PINAR DEL RIO SAM ASSEMBLY AREA 2221N Ø8339W

TWENTY MISSILE TRANSPORTERS (ONE WITHOUT PRIME MOVER), 4 PRIME MOVERS, 6 TRACTOR-TRAILER TRUCKS, AND 3 TRUCK-MOUNTED CRANES OBSERVED. OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1A

VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA 2104N 07700W

TWENTY-THREE MISSILE TRANSPORTERS, 5 FLATBED TRACTOR-TRAILERS, 2 TRACKED PRIME MOVERS, 2 TRUCK-MOUNTED CRANES, 28 CARGO TRUCKS, AND NUMEROUS MISSILE CANISTERS OBSERVED. NO APPARENT CHANGE IN FACILITIES.

Approved For Release 2001/08/25 EGR RDP78B04560A001900010105-2

NPIC/R-1621/63

25X1A

MALDONADO SAM SITE 2012N 07528W

SIX REVETTED LAUNCHERS AND AN OCCUPIED CANVAS-COVERED GUIDANCE AREA OBSERVED.
SCATTERED CLOUDS AND HAZE PRECLUDE FURTHER INTERPRETATION.

25X1D

25X1A

CAMAGUEY AIRFIELD SAM SITE 2122N Ø775ØW

THREE UNREVETTED CANVAS-COVERED LAUNCHERS, ONE CANVAS-COVERED HOLD AREA, AND AN OCCUPIED GUIDANCE AREA OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1A

HOLGUIN SAM SITE 2052N 07627W

SIX UNREVETTED CANVAS-COVERED LAUNCHERS, 7 MISSILE TRANSPORTERS (4 CANVAS-COVERED), 13 CANVAS-COVERED TRACKED PRIME MOVERS, ONE TRUCK-MOUNTED CRANE, 2 CARGO TRUCKS, 7 UNIDENTIFIED VEHICLES, 2 UTILITY TRUCKS, AND AN OCCUPIED GUIDANCE AREA WITH RADAR AND CANVAS-COVERED EQUIPMENT OBSERVED.

FACILITIES INCLUDE 3 BARRACKS-TYPE BUILDINGS AND 8 LARGE (7 NON-SOVIET) TENTS.

25X1D

LA COLOMA SAM SITE 2 2219N Ø8334W

SIX UNREVETTED LAUNCHERS, 3 CANVAS-COVERED HOLD POSITIONS, 3 CANVAS-COVERED MISSILE TRANSPORTERS, 3 VAN TRAILERS, AND AN OCCUPIED GUIDANCE AREA WITH RADAR AND COVERED EQUIPMENT OBSERVED. NO APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

25X1A

NICARO SAM SITE 2042N 07535W

SITE ABANDONED.
ONE LARGE NON-SOVIET AND ONE MEDIUM NON-SOVIET TENT
REMAIN.

Approved For Release 2001/08/25 EGR-RDP78B04560A001900010105-2

NPIC/R-1621/63

25X1D

25X1A

CABANAS SAM SITE 2258N Ø8258W

25X1D

FOUR UNREVETTED CANVAS-COVERED LAUNCHERS AND AN OCCUPIED GUIDANCE AREA OBSERVED IN CLOUD-FREE AREAS.

PRESTON SAM SITE 2044N 07538W

SITE CONSISTS OF 6 LAUNCH REVETMENTS (ONE UNDER CONSTRUCTION), A GUIDANCE REVETMENT, 4 BARRACKS, 6 SUPPORT BUILDINGS, AND 9 LARGE TENTS (6 NON-SOVIET). EQUIPMENT OBSERVED IN AREA INCLUDES 6 MISSILE TRANSPORTERS, ONE PROBABLE MISSILE TRANSPORTER, AND 39 OTHER VEHICLES OR PIECES OF EQUIPMENT. (SEE ATTACHMENT 1)

25X1D

25X1A

BANES CRUISE-MISSILE SITE 2058N 07538W

TWO REVETTED LAUNCHERS, 3 CANVAS-COVERED MISSILE TRANSPORTERS, 2 PROBABLE CANVAS-COVERED MISSILE TRANSPORTERS, AN UNDETERMINED NUMBER OF CANVAS-COVERED CRUISE-MISSILE CRATES, A CANVAS-COVERED PARKING AREA, AND AN OCCUPIED CANVAS-COVERED GUIDANCE AREA OBSERVED.

25X1D

-AIRFIELDS-

25X1A

CAMAGUEY INTERNATIONAL AIRFIELD 2125N Ø7751W

AIRCRAFT -- ONE CRATE, ONE COLT, AND 3 LIAISON.

.25X1D

HOLGUIN AIRFIELD 2047N 07618W

AIRCRAFT -- 7 FAGOT/FRESCO AND 9 HOUND.

Approved For Release 2001/08/25 EGR RDP78B04560A001900010105-2

NPIC/R-1621/63

25X1D

25X1A

BAYAMO EAST AIRFIELD 2022N 07637W

AIRCRAFT -- AT LEAST 7 LIAISON.

25X1D

PINAR DEL RIO AIRFIELD 2225N Ø8341W

AIRCRAFT -- 2 COLT AND 2 LIAISON.

25X1D

-PORTS-

CABANAS NAVAL FACILITY 2258N Ø8258W

VESSELS -- 7 KOMAR-CLASS PGMG AND 3 P-4 MTB OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1A

BANES NAVAL BASE 2055N 07542W

VESSELS -- ONE KRONSHTADT-CLASS PC. THE 11 UNIDENTIFIED CRATES REMAIN.

25X1D

MANZANILLO PORT 2021N 07707W

NO LARGE VESSELS OBSERVED.

25X1D

MOA PORT 2039N 07454W

NO LARGE VESSELS OBSERVED.

Approved For Release 2001/08/2 \$ E R PDP78B04560A001900010105-2

NPIC/R-1621/63

25X1A

NUEVITAS PORT 2132N Ø7716W

25X1D VESSELS -- 3 LARGE FREIGHTERS.

SANTA LUCIA PORT 2240N 08358W

NO LARGE VESSELS OBSERVED IN CLOUD-FREE AREAS.

LA COLOMA PORT 2214N Ø8334W

NO LARGE VESSELS OBSERVED.

CABANAS PORT 2259N Ø8256W

NO LARGE VESSELS OBSERVED IN CLOUD-FREE AREAS.

SEE CABANAS NAVAL FACILITY.

BAHIA HONDA PORT 2255N Ø8311W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

25X1D

25X1D

PUERTO PADRE PORT 2113N Ø7632W

NO LARGE VESSELS OBSERVED.

25X1D

-MILITARY ACTIVITY-

GUANTANAMO AREA 1 2005N 07523W

NO NEW MILITARY ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

Approved For Release 2001/08/2\$ FGR DP78B04560A001900010105-2

NPIC/R-1621/63

25X1D

25X1A

PINAR DEL RIO MILITARY CAMP 2223N Ø8342W

AT LEAST 75 UNIDENTIFIED VEHICLES OBSERVED.
OBLIQUITY LIMITS INTERPRETATION.

25X1D

BAHIA HONDA, MILITARY CAMP 2258N Ø8311W

FACILITIES INCLUDE 7 BARRACKS, ONE T-SHAPED BUILDING, 2 SUPPORT BUILDINGS, AND ONE LARGE NON-SOVIET TENT. TEN VEHICLES AND 2 OCCUPIED 3-GUN AAA SITES OBSERVED.

25X1D

25X1A

HOLGUIN MILITARY CAMP 2053N 07614W

MAIN CAMP -- NO APPARENT CHANGE: IN FACILITIES.
TWENTY-ONE TANKS/SP GUNS, 98 CARGO TRUCKS, 2
UNIDENTIFIED VEHICLES, ONE UNIDENTIFIED TRACKED
VEHICLE, ONE PROBABLE BRT-5ØP, 15 UTILITY TRUCKS, AND
7 FA PIECES. THE 6-GUN AAA SITE IS OCCUPIED. THE
9-GUN AAA SITE IS UNOCCUPIED.
CAMP .6 NM SSE -- NO APPARENT CHANGE: IN PERMANENT
FACILITIES. THIRTY LARGE (19 NON-SOVIET), 8 MEDIUM
(ONE NON-SOVIET), AND ONE SMALL TENT, 16 CARGO
TRUCKS, 6 UTILITY TRUCKS, 16 FA PIECES, AND 12 AAA
PIECES. THE 9-GUN AAA SITE REMAINS UNOCCUPIED.
CAMP 2.2 NM SE -- NO APPARENT CHANGE IN FACILITIES.
NINETEEN CARGO TRUCKS AND 18 FA PIECES.

25X1D

25X1A

CAMAGUEY MILITARY CAMP COUNTRY CLUB 2121N Ø7751W

NINETEEN NON-SOVIET TENTS OBSERVED IN CLOUD-FREE AREAS.

°25X1D

Approved For Release 2001/08/25 EGR EDP78B04560A001900010105-2

NPIC/R-1621/63

25X1A

OFELIA MILITARY CAMP 2006N 07530W

25X1D

THREE POSSIBLE TANKS/SP GUNS, 2 VAN TRUCKS, 92 CARGO TRUCKS, 2 POL TRUCKS, 3 UTILITY TRUCKS, ONE BULLDOZER, 3 UNIDENTIFIED VEHICLES OR PIECES OF EQUIPMENT, 44 OTHER VEHICLES, 16 AAA PIECES, 31 FA PIECES, 18 MORTARS, AND AN OCCUPIED PROBABLE 3-GUN AAA SITE AT UTM

HAZE PRECLUDES FURTHER INTERPRETATION.

(AMS SERIES E723, SHEET 5076-II, 2D ED).

25X1D

25X1A

ALTO CEDRO, MILITARY CAMP 2029N 07600W

AREAS 1, 2, 5, 7, AND 8 -- IDENTIFICATION ONLY. AREA 3 -- APPROXIMATELY 30 VEHICLES OR PIECES OF EQUIPMENT.

AREA 4 -- AT LEAST 12 VEHICLES OR PIECES OF EQUIPMENT. AREA 6 -- AT LEAST 16 VEHICLES OR PIECES OF EQUIPMENT. AREA 9 -- AT LEAST 15 PROBABLE TANKS/SP GUNS. AREA 10 -- AT LEAST 10 VEHICLES OR PIECES OF

EQUIPMENT.

OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1A

EL CRISTO, MILITARY INSTALLATION 2007N 07546W

25X1D 25X1D

FACILITIES INCLUDE 3 LARGE RIGID-FRAME TENTS, TWO
60 FRAME TENTS, TWO
FT, AND 8 LARGE NON-SOVIET
TENTS.

FORTY VEHICLES AND 7 PROBABLE FA PIECES OBSERVED. CLOUD SHADOW PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1A

HOLGUIN MILITARY CAMP SOUTHWEST 2051N 07617W

AREA ABANDONED.
NO ACTIVITY OR EQUIPMENT OBSERVED.

Approved For Release 2001/08/2 P. A. DP78B04560A001900010105-2

NPIC/R-1621/63

25X1A

HOLGUIN MILITARY CAMP NW 2057N 07616W

NO APPARENT CHANGE IN FACILITIES.
AT LEAST 18 TANKS/SP GUNS, 12 CARGO TRUCKS, ONE
UTILITY TRUCK, AND 6 FA PIECES OBSERVED.

25X1D

SAN DIEGO DE NUNEZ, MILITARY CAMP 2255N Ø83Ø5W

TWELVE TANKS/SP GUNS, 4 CARGO TRUCKS, AND 10 OTHER VEHICLES OBSERVED IN CLOUD-FREE AREAS.

25X1D

SANTA ISABEL FINCA MILITARY CAMP 2005N 07528W

MAIN CAMP -- ONE CARGO TRUCK AND 10 POSSIBLE CARGO TRAILERS OBSERVED: IN CLOUD-FREE AREAS.

CAMP ONE NM NORTH -- CLOUD-COVERED.

25X1D

TACAJO MILITARY CAMP 2051N 07558W

AREA 1 -- AT LEAST 30 CARGO TRUCKS.

AREA 2 -- NO VEHICLES OBSERVED.

AREA 3 -- 21 CARGO TRUCKS AND 12 FA PIECES.

AREA 4 -- 22 CARGO TRUCKS AND 22 FA PIECES.

AREA 5 -- 5 CARGO TRUCKS, 10 UTILITY TRUCKS, AND 6

UNIDENTIFIED VEHICLES.

AREA 6 -- 9 CARGO TRUCKS.

AREA 7 -- APPROXIMATELY 20 CARGO TRUCKS.

AREA 8 -- NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED

AREA 9 -- 13 PROBABLE TANKS/SP GUNS.

25X1D

LA VEGUITA MILITARY CAMP 2049N 07615W

NO APPARENT CHANGE IN FACILITIES.
THIRTEEN CARGO TRUCKS AND 13 FA PIECES OBSERVED.

Approved For Release 2001/08/2 \$ E R DP78B04560A001900010105-2

NPIC/R-1621/63

25X1A

TUMBADERO TANK TRAINING AREA 2104N 07558W

NO MILITARY ACTIVITY OR EQUIPMENT OBSERVED.

25X1D

CHARCO DEL JOBO MILITARY AREA 2047N 07615W

NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED.

25X1D

NICARO LANDING BEACH 2042N 07533W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

-MISCELLANEOUS ACTIVITY-

MAYARI ARRIBA CRUISE-MISSILE ACTIVITY 2027N 07531W

25X1D

NO APPARENT CHANGE IN CLOUD-FREE AREAS SINCE MISSION

25X1D

25X1A

NPIC/R-1621/63

-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE SINCE LAST COVERAGE-

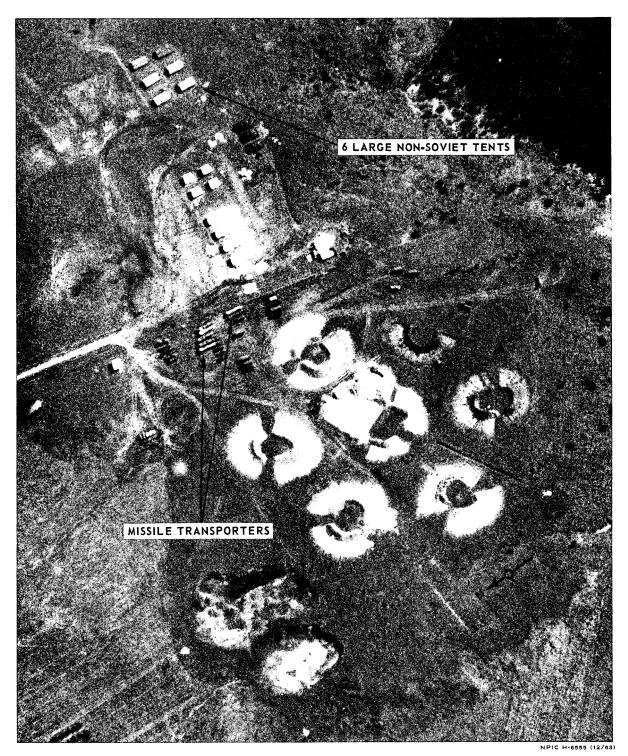
25X1A

SANTA LUCIA SAM SITE	2241N Ø8355W
LOS CANOS AIRFIELD	2005N 07509W
PRESTON AIRFIELD	2044N 07539W
BARACOA PORT	2021N 07430W
MESTANZA : EXPLOSIVES STORAGE SITE	2228N Ø8347W
SIBONEY LANDING BEACH	1957N Ø7542W
PLAYA YATERITAS LANDING BEACH	1958N Ø7457W

25X1D

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED --

SAN JULIAN AIRFIELD SAM SITE	22Ø5N	Ø84Ø9W
MANZANILLO SAM SITE	2Ø18N	Ø77Ø6W
SAN JULIAN AIRFIELD	22Ø5N	Ø84Ø9W
MARIEL NAVAL BASE AND NAVAL AIR STATION	2259N	Ø8244W
MANZANILLO MILITARY CAMP	2Ø17N	Ø77Ø6W
LAS MERCEDES, MILITARY CAMP	2ØØ6N	Ø77ØØW
CONSOLACION DEL SUR MILITARY CAMP	223ØN	Ø8331W
DOS CAMINOS MILITARY INSTALLATION	2Ø14N	Ø7547W



PRESTON SAM SITE, CUBA.

Approved For Release 2001/08/**37E-CRVE-R**DP78B04560A001900010105-2